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(54) Title: METHOD FOR PRODUCING ACTIVATED LIME FOR REMOVAL OF ACID GASES FROM A COMBUSTION
GAS

(57) Abstract: An activated lime for use in removing acid gases from a combustion gas stream is produced by thermally decom-
posing calcium hydroxide to calcium oxide through contact of the calcium hydroxide with a heated gas stream at a temperature of
between 750-950°F for a time sufficient to produce a calcium oxide having a specific surface area of between 30-48 square meters
per gram, and collecting the product so produced.

WO 2006/113301 A1